Bridge Falsework Forum

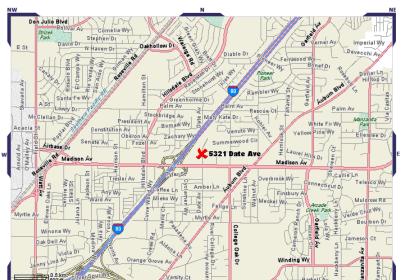
The Caltrans Offices of Structure Construction is inviting all bridge construction Contractors and representatives to a **Bridge Falsework Forum** to discuss issues related to falsework stability during all phases of construction and especially for those elements over or adjacent to the traveled way.

The Bridge Falsework Forum will be held:

October 15, 2007

Registration: **12:30 PM** Forum: 1:00 – 4:00 PM

Holiday Inn NE 5321 Date Ave Sacramento, CA 95841



Tentative Discussions will include:

- ➤ Proposed revisions to current industry practice or specifications to ensure falsework stability at all locations, especially over traffic openings, during all phases of the work (erection, load-bearing, and removal).
 - C-clamps for resisting loads vs. bolts at stringer to cap connections.
 - Flexible (cable) bracing vs. rigid (pipe, timber etc.) bracing.
 - Friction for resisting forces.
 - Moment resisting frames.
 - Require falsework designer-of-record to be on-site and approve falsework and bracing prior to opening to traffic, as well as all subsequent changes.
 - No delegation of authority for the certification of falsework.
- Adjusting falsework over and adjacent to traffic.
- Use of winches as a means to remove and hold falsework over traffic.

Who should attend this Forum?

Bridge Construction Industry Representatives Owners Representatives (Consultants / Construction Managers) Falsework Designers